## ABSTRACT OF THE DISCLOSURE

A data managing system that collectively manages raw data obtained in any of X-ray CT apparatuses with the use of a network. Raw data transmitted from any of the X-ray CT apparatuses is stored in the data managing system, and baked up to various kinds of storage devices. Also, the raw data managed by the data managing system is transmitted, at a request, to an arbitrary X-ray CT apparatus at arbitrary timing to be reconstructed therein.

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